Fiberbinder® Technical data sheet



ABOUT THE PRODUCT

Fiberbinder® is a liquid which effectively fixes fibers and dust, and thereby limits the risk of inhalation and spread of substances harmful to health such as asbestos fibres, mineral wool fibers and other historic dust.

The product's effectiveness has been thoroughly tested, and the procedure and test results appear in a report prepared by Dansk Miljø Analyze A/S, which can be found at www.fiberbinder.dk/dokumenter.

CONTENT AND LABELING

The product contains neither reportable nor environmentally problematic substances. The product is not subject to labeling according to CLP regulation 1272/2008. The main components of the product are fully biodegradable.

SOLVENTS

The product does not contain organic solvents. The total amount of VOC is thus 0 g/l.

PFAS

The product contains no substances with PFAS.

WATER VAPOR DIFFUSION RESISTANCE (Z VALUE)

The product is water-based and has no Z-value.

DGNB

The product is not covered by the criteria in ENV1.2, and there are therefore no requirements for the product in ENV1.2.

PROTECTIVE EQUIPMENT

Protective equipment suitable for the task and required by law must be used. The product itself does not require protective equipment, but since Fiberbinder® is sprayed, a suitable dust mask must always be used as a minimum to protect against aerosols, as well as gloves and possibly glasses.

If application takes place as part of asbestos remediation, e.g. when applied to asbestos-contaminated mineral wool batts before they are removed, the same protective equipment is used as used for asbestos remediation tasks. All other safety regulations and guidelines that apply in connection with asbestos and mineral wool remediation also apply when Fiberbinder® is applied.

STORAGE, DURABILITY AND DURATION OF EFFECT

The product shuold be stored in the dark. Unopened Fiberbinder® must be used no later than 24 months after the production date. Opened Fiberbinder® must be used no later than 14 days after opening. Fiberbinder's ability to fix fibers persists for at least 12 months after application.

TRANSPORTATION

The product is not covered by the regulations on the transport of dangerous goods by road and sea according to ADR, IMDG and IATA.

FIRE

Use of the product does not lead to an increased risk of fire, and the product is not immediately flammable.

DISPOSAL

The product is not hazardous waste according to the Waste Order. It is recommended that waste and waste be disposed of via the municipal waste scheme with the specifications that appear in the safety data sheet, which can be viewed at www.fiberbinder.dk/dokumenter. If the product has been in contact with asbestos or other dangerous substances in accordance with the Waste Order, disposal takes place in accordance with the rules in the Waste Order and other relevant rules for the substances in question.